

Client: DACANAY, JOSE (107436) Gender: Male
 Patient Name: DUCATI Weight:
 Species: Canine Age: 3 Years
 Breed: American Staffordshire Terrier Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (April 20, 2023 12:59 PM)						1/25/23 3:03 PM
RBC	1.91 M/ μ L	5.65 - 8.87	LOW			3.11 M/ μ L
HCT	16.7 %	37.3 - 61.7	LOW			23.8 %
HGB	5.1 g/dL	13.1 - 20.5	LOW			7.8 g/dL
MCV	87.4 fL	61.6 - 73.5	HIGH			76.5 fL
MCH	26.7 pg	21.2 - 25.9	HIGH			25.1 pg
MCHC	30.5 g/dL	32.0 - 37.9	LOW			32.8 g/dL
RDW	23.4 %	13.6 - 21.7	HIGH			20.6 %
%RETIC	1.9 %					0.9 %
RETIC	36.9 K/ μ L	10.0 - 110.0				27.4 K/ μ L
RETIC-HGB	29.3 pg	22.3 - 29.6				22.6 pg
WBC	1.61 K/ μ L	5.05 - 16.76	LOW			0.54 K/ μ L
%NEU	85.8 %					* 61.1 %
%LYM	6.8 %					* 25.9 %
%MONO	3.1 %					* 7.4 %
%EOS	4.3 %					5.6 %
%BASO	0.0 %					0.0 %
NEU	1.38 K/ μ L	2.95 - 11.64	LOW			* 0.33 K/ μ L
LYM	0.11 K/ μ L	1.05 - 5.10	LOW			* 0.14 K/ μ L
MONO	0.05 K/ μ L	0.16 - 1.12	LOW			* 0.04 K/ μ L
EOS	0.07 K/ μ L	0.06 - 1.23				0.03 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10				0.00 K/ μ L
PLT	* 7 K/ μ L	148 - 484	LOW			* 3 K/ μ L
MPV	13.9 fL	8.7 - 13.2	HIGH			15.1 fL
PDW	-- fL	9.1 - 19.4				-- fL
PCT	0.01 %	0.14 - 0.46	LOW			0.00 %

* Confirm with dot plot and/or blood film review.

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1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (April 20, 2023 1:04 PM)

CREA	1.1 mg/dL	0.5 - 1.8				1.0 mg/dL
BUN	25 mg/dL	7 - 27				18 mg/dL
BUN/CREA	22					18
ALT	15 U/L	10 - 125				31 U/L
AST	42 U/L	0 - 50				45 U/L
ALKP	88 U/L	23 - 212				192 U/L